OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/882,171 TIME: 12:22:38

Input Set : N:\Crf3\RULE60\09882171.txt
Outpit Set: N:\CRF3\07302001\1882171.raw

- 1 <110> APPLICANT: Ruben et al.
- 3 <120> TITLE OF INVENTION: 186 Human Secreted proteins
- 5 K1300 FILE REFERENCE: PZ000P2
- U 01400 CURPENT APPLICATION NUMBER: 09/882,171
- H R141 CURFENT FILING DATE: 2001-06-18
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- 11 + 1510 PRIOR FILING DATE: 2001-03-16
- 1 <150 PRIOR APPLICATION NUMBER: (9 149,476
- 1: 01500 PRIOR APPLICATION NUMBER: PCT/US98/04493
- 1" <151 PFIOF FILING DATE: 1 98-05-06
- 19 91809 PRIOR APPLICATION NUMBER: 60 040,162
- 20 (151) PRIOR FILING DATE: 1 (97-03-0)
- mm kisok prior application number: 60-040,333
- 13 K1910 PRIOR FILING DATE: 1:97-03-07
- 25 R1500 PRIOR APPLICATION NUMBER: 60,008,621
- 1.0 ± 1510 PRIOR FILING DATE: $1.97 \pm 0.5 \pm 0.0$
- TE TISOT PRIOR APPLICATION NUMBER: 60.040,626
- → ×1510 PFIGE FILING LATE: 1 497-05-01
- 4) (1800) PRIOR APPLICATION NUMBER: 60 040, 334
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- ## 1810 PRIDE FILING DATE: 1:97-18-0
- Y K150: PRIME APPLICATION NUMBER: 66 048,163
- SE NIBIT PRINT FILING LAIE: 1:97-03-07
- 40 01500 PRICE APPLICATION NUMBER: 66 047,86%
- 41 41810 PRIOR FILING DATE: 1997-08-0
- $4\times613\,\mathrm{M}_\odot$ PFIGE APPLICATION NUMBER: $66\cdot04^\circ,615$
- 44 (1840) PRIOR FILING LATE: 1:97-05-2
- 4: 01500 PRIOR APPLICATION NUMBER: 60 047,507
- 47 (181) PRIOR FILING DATE: 1.97-%5-2.
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- 0 0:1510 PRIOR FILING DATE: 1:97-05-3
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- 8 · <1510 PRIOR FILING CATE: 1997-08-2.
- [6] (150) PRITE APPLICATION NUMBER: 60 047,583
- 5. <1510 PFICE FILING DATE: 1:97-05-20</p>
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ENTERED

DATE: 07/30/2001

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PATENT APPLICATION: US/09/882,171

Input Set : N:\Crf3\RULE60\09882171.txt
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DATE: 07/30/2001

Input Set : N:\Crf3\RULE60\09882171.txt
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DATE: 07/30/2001 TIME: 12:22:38

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Output Set: N:\CRF3\07302001\1882171.raw

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DATE: 07/30/2001

TIME: 12:22:38

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PATENT APPLICATION: US/09/882,171

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               324 K210 - SEQ ID NO: 1
                          1311 · LENGTE: 735
                          MODE: TYPE: DNA
               3.16
                           2213 - 05-ANISM: Homo saptems
               á. – Majo Seudench: 1
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               Fire depart occurs derical attention of the academy of the confidence of the confide
               3:1 Laringaging thresported utilities to the technological accedance acceding a
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              3 % ştöchağçığa danogözitiğ gaytiğiğdağa golağtiğiğola gölüğiğada alabtacaağa.
              3.49 deadgestine catacityad tocadogact cottottoot otacagoaag otcaccytyg
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              340 acaaqaqcaq qiqqiaqbaq qigqaacqtot totqatqoto oqtqatqoat qaqqototqo
                                                                                                                                                                                                                                          720
              341 adaaccarts cadqoarsag agestoteed tytotooggy taaatgayty cyacyyoogo
                                                                                                                                                                                                                                          733
               34L gentetagag gan
               345 ...10 + SEQ ID NO: 1
              31 :::11 - LEMSTH: 5
               Sav Policy Type: ERT
               348 Wils ObgANISM: Homo Sapiens
               36 HOLO FEATURE:
               351 HILLE NAME, KEY: Site
               Stil Kilder LOCATION: 3)
               33- 3.233- OTHER INFORMATION: Kaa equals any of the twenty naturally ocurring L-amino
acids
               351 K400 - SEQUENCE: 2
W--> 356 Trp Ser Xaa Trp Ser
              357 1
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DATE: (7/30/2001

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/882,171 TIME: 10:22:39

Input Set : N:\Crf3\RULE60\09882171.txt
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L:356 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 L:4:8 M:541 W: (46) "n" or "Xaa" used, for SEQ ID#:11 L:4+2 M:341 W: (46) "n" or "Maa" used, for SEQ ID#:11 (46) "n" or "Xaa" used, for SEQ ID#:14 L:541 W: L:54 M:341 W: (46) "n" or "Maa" used, for SEQ ID#:34 -46: "n" or "Maa" used, for SEQ ID#:17 L:6: 0 M:341 W: "n" or "Xaa" used, for SEQ ID#:17 L:6 M:341 W: 1461 (46) "n" or "Maa" used, for SEQ ID#:23 L:3 4 M:341 W: L:75' M:341 W: (46) "n" or "Maa" used, for SEQ ID#:23 L:70 + M:341 W: 446. "n" or "Maa" used, for SEQ ID#:28 "n" or "Maa" used, for SEQ ID#:20 L:8:1 M:341 W: (46 "n" or "Maa" used, for SEQ ID#:26 L:8 ** M:341 W: (46 L:937 M:341 W: (46, "n" or "Maa" used, for SEQ ID#:36 L:97# M:341 W: (460 "n" or "Maa" used, for SEQ ID#:30 L:1034 M:341 W: (45) "n" or "Xaa" used, for SEQ iD#:32 L:1035 M:341 W: (45) "n" or "Maa" used, for SEQ ID#:32 L:10-7 M:341 W: (46) "n" or "Maa" used, for SEQ ID#:34 L:1098 M:341 W: .460 "n" or "Maa" used, for SEQ ID#:34 L:1200 M:341 W: +40) "n" or "Maa" used, for SEQ ID#:35 L:12/6 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:35 or "Maa" used, for SEQ ID#:35 "n" L:1. + " M:341 W: $^{\circ}4 \odot r$ "n" or "Maa" used, for SEQ ID#:35 L:11 #8 M:341 W: ± 4.60 L:11. + M:341 W: lan "n" or "Maa" used, for SEQ ID#:35 .461 "n" or "Maa" used, for SE, ID#:35 L:117 H:541 W: L:1171 M:341 W: :46: "n" or "Xaa" used, for SE(ID#:35 1:127... ii:341 W: 461 757 or "Maa" used, for MEQ II#:35 400 H = Hor "Maa" died, for di. L:1910 H:341 W: or "Maa" used, for SE, L:172 + H:311 W: "n" 4 5. 1 L:1 + M:341 W: or "Maa" used, for SE, ":::" 460 or "Maa" used, for DEQ addin "m" L:11 W: 460 "n" or "Xaa" used, for SE, L:1414 M:341 W: E:1421 H:341 W: (44) "n" or "Maa" used, for SEy ID#:40 :46) "n" or "Xaa" used, for SEQ ID#:42 L:14-1 H:341 W: L:18:: M:341 W: (46) "n" or "Maa" used, for SEQ ID#:43 L:31 45 M:341 W: (40) "n" or "Maa" used, for SEQ ID#:43 L:1551 M:341 W: "n" or "Haa" used, for SEC ID#:43 $\sim 4 \times 1$ +4€: "n" or "Maa" used, for SEQ ID#:43 L:151: M:341 W: 46: "n" or "Maa" used, for SEQ ID#:44 L:1' - M:341 W: L:1713 M:341 W: -48: "n" or "Maa" used, for SEQ ID#:49 L:17-: M:341 W: -46: "n" or "Naa" used, for SEQ ID#:51 46: "n" or "Maa" used, for SEQ ID#:52 L:3-35 M:341 W: 18: "n" or "Waa" used, for SE; ID#:82 L:1-9 H:341 W: "TI" or "Maa" used, for SEQ L:1-07 H:341 W: 4 + 1or "Maa" used, for SEy IF#:54 $^{\mathbf{n}}\mathbf{n}^{\mathbf{n}}$ L:1: . . H:341 W: 161 or "Maa" used, for SEQ ID#:55 $"_{\Pi}"$ L:136 M:341 W: 460 "n" or "Maa" used, for SEQ ID#:55 L:19- + M:341 W: 461 46) "n" or "Kaa" used, for SEQ ID#:59 L:2122 M:341 W: L:21_5 M:341 W: (46) "n" or "Kaa" used, for SEQ ID#:59

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